Thursday, 17/08/2006 3:29:15 PM

User:

Linda Lacelle

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Type

Drawing Name

: FUEL PURGE CANISTER

Job Number

: 28225A

Estimate Number

: 10441

P.O. Number

: MIA

S.O. No. : NA : 17/08/2006

Part Number

: D32621

This Issue Prsht Rev. First Issue

: NA

Drawing Number

: D3262 REV B

Project Number Drawing Revision

.: 26761A

Material

Due Date

Previous Run

Written By

: 10/09/2006

Qty:

8 Um: Each

Checked & Approved By Comment

: Est. C 05.03.10 Removed P/O for liquid penetrant inspection

: MACHINED PARTS

J/JLM

Additional Product

Job Number: ..

Seq. #:



Description:

M6061T6T5000W125

6061-T6 Tube 5.00X.125W



Comment: Qty.: 0.9406 f(s)/Unit Total:

7.5247 f(s)

Material: 6061-T6 (QQ-A-200/8 or 225/8) 5.00 OD x 0.125" wall

(M6061T6T5.000W.125) Identify as D3262-1

Batch: M 100804

2.0

TARSPA SAW!

Comment: BAND SAW JAES PA SAW Cut D3262-1 to length as per Dwg D3262

Identify as D3262-1

3.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE





Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr

4.0

QÇ2



Comment: INSPECT PARTS AS THEY COME OFF MACHINE



5.0



Comment: SECOND CHECK

de 08.29

Dart Ae	rospaci	e Lta	4						
W/O:			WC	ORK ORDER CHANGE	S				· · ·
DATE	STEP	PR	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				·					
Part No		PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A: 😭	Date: <u>©</u>	408/31
					QA: N	/C Close	d:	Date: _	
NCR:			WORK ORDI	ER NON-CONFORMAN	CE (NCR	3)			
		Description of NC	Corrective Action Section B		В	Verification		Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		Section C	Chief Eng	QC Inspector
							· · · · · - · ·		
		·							
	-								

NOTE: Date & initial all entries

Thursday, 17/08/2006 3:29:15 PM Date: User: Linda Lacelle **Process Sheet** Drawing Name: FUEL PURGE CANISTER Customer: CU-DAR001 Dart Helicopters Services Part Number: D32621 Job Number: 28225A Job Number: Description: Seq. #: Machine Or Operation: PACKAGING RESOURCE #1 PACKAGING 1 6.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: DC 7.0 Comment: DOCUMENT CONTROL Inspection Level 21 CZole108130 Job Completion

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES							
DATE STEP		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
···.	11/225	•							

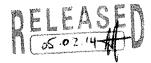
Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
			QA: N/C C	losed:	Date:

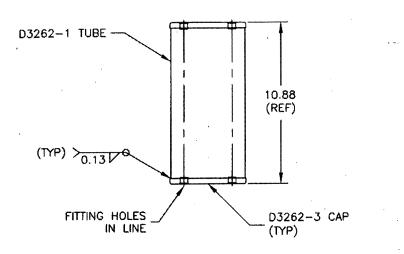
NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NCR)			
		Description of NC		Corrective Action Section B				Ammercal
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector
				•				
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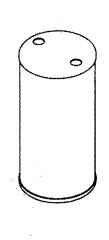
NOTE: Date & initial all entries



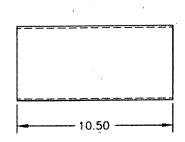
DESIG	r. F.#	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECK	(ED_M)	APPROVED/	DRAWING NO.	REV. B
	4	#	D3262 SHEET	1 OF 2
DATE	<u>'''\</u>		TITLE	SCALE
05.0	2.14		FUEL PURGE CANISTER	1:1
Α		04.05.06	NEW ISSUE	
В		05.02.14	ADD PRESSURE TESTING OPTION	;

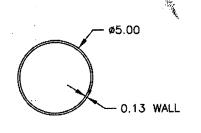






D3262-041 CANISTER ASSEMBLY





REFERENCE ONLY



D3262-1 TUBE

D3262-041;

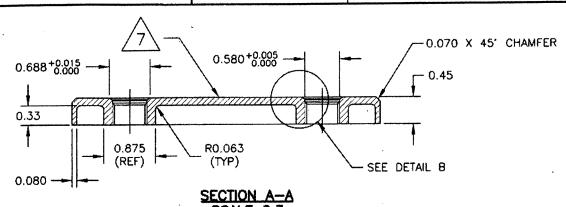
- 1) MATERIAL: 6061-T6 (WW-T-700/6 OR QQ-A-200/8 OR QQ-A-225/8) TUBING 5.00 OD x 0.125 WALL (6061T6T5.000W.125)
- 2) WELD PER QSI 004.
- 3) LIQUID PENETRANT INSPECT PER ASTM E1417 LEVEL 1 OR PRESSURIZE TO 10 psi AND SUBMERGE UNDER WATER TO CHECK FOR LEAKS
- 4) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010
- ALL DIMENSIONS ARE IN INCHES
 TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 8) IDENTIFY WITH DART P/N & B/N USING FINE POINT PERMANENT INK MARKER

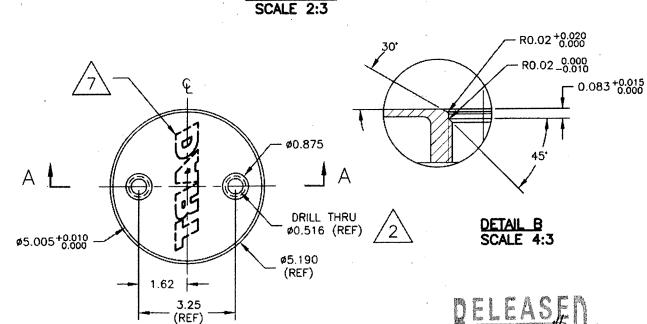
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DESIGN	DRAWN BY	DART AEROSPAC HAWKESBURY, ONTARIO, C	
CHECKED AN	APPROVED, A	DRAWING NO.	REV. 8
#	-##-	D3262	SHEET 2 OF 2
DATE		TITLE	SCALE
05.02.14		FUEL PURGE CANISTER	1:3





D3262-3

1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8) BAR (REF. DART SPEC. M6061T6B)

D3262-3 CAP

- 2) TAP HOLE 9/16-18 UNF-3B PER MIL-S-8879
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- BREAK ALL SHARP EDGES 0.005 TO 0.010
- 6) PART IS SYMMETRIC ABOUT CENTERLINE
- 7) ENGRAVE DART LOGO AS SHOWN USING 0.75 HIGH x 0.010 DEEP (MAX) LETTERS WITH (MIN) TOOL RADIUS OF 0.25

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DART AEROSPACE LTD	Work Order:	28225H
Description: Tube	Part Number:	D3262-1
Inspection Dwg: D3262 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of inspection	Comments
10.50	+/-0.030	10.50				
		•				
		-				
					:	
.,						•
		-				
-						
<u></u>						

Measured by: M.	Audited by:		Prototype Approval:	N/A
Date: 01/08/29	Date:	66.06.29	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	06.05.24	New Issue	KJ/JLM	